



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

ultra-infiltrant.com - 1868 Corniche Drive, Zionsville, IN 46077 - 888-ULTRA-55

CERTIFICATION LOT NUMBER = 302828

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy Patent No: 7341093

Mfg. Date: 7/9/2021 Ship Date: 7/13/2021 Order No: 119360 Item ID: 9142

Heat #: 1) 302828 D1778 D1772 D1773 D1670
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.0930 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder			Diameter:	0.0931 to 0.0932
Zinc:	2.87% - 3.43%	3.15%	Target		
Manganese:	0.60% - 0.80%	0.70%	Target		
Iron:	1.78% - 2.17%	1.98%	Target		
Nickel:	0.20% - 0.30%	0.25%	Target		
Tin:	Trace		Maximum		
Phosphorous:	Trace		Maximum		
Lead:	Trace		Maximum		
Aluminum:	Trace		Maximum		
Silicon:	Trace		Maximum		

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO